ANALYTICAL RESULTS FOR

ENVIROCOMPLIANCE SERVICES, INC

ATTN.: CHET WYANT 564 SR 523

CLOVIS, NM 88101-1023

PHONE: (575) 762-9674 FAX: (575) 762-3749

Receiving Date: 07/20/09 @ 1 °C

Reporting Date: 07/28/09
Project Number: DP-1004
Project Name: ZENS DAIRY
Project Location: WILLARD, NM

Sampling Date: 07/17/09 @ 8:25 Sample Type: WELL H₂O, WASTE, H₂O Sample Condition: COOL & INTACT

Sample Received By: SN Analyzed By: ED, SN

LAB NUMBER SAMPLE ID Date Analysis Batch Started: Time Analysis Batch Started:	TDS (mg/L) 07/23/09 9:40	Chlorides (mg/L) 07/24/09 16:25	TKN (mg/L) 07/22/09 8:50	NO ₃ -NO ₂ -N (mg/L) 07/22/09 11:00	
AN14884-1 MW -1B AN14884-2 MW -2A AN14884-3 MW - 3 AN14884-4 MW - 4 AN14884-5 PWRS	1,435 365 1,535 740 1,890	300 10 • 315 • 70 • 220	1.0 < 0.2 * 2.0 < 0.2 *	15.3 0.52 • 13.2 • 2.5 • 0.02	- wastewater imp. (syn.) - stormwater imp. (unlined)
Date Analysis Batch Finished: Time Analysis Batch Finished:	07/24/09 12:30	07/24/09 18:40	07/23/09 15:10	07/22/09 17:00	
Blank Quality Control True Value QC % Instrument Accuracy Hi - Low Limits % Extraction Accuracy Relative Percent Difference	< 1 1002 1000 100 90 - 110 N/A 1	< 1 51 50 102 95 - 105 102 1	< 0.2 5.08 5.00 102 85 - 115 89 2	< 0.01 1.0664 1.0000 107 85 - 115 100 1	

METHODS: EPA 600/4-79-020, SM2540 C SM4500B-CF 351.4 353.3 *Less than the LOQ (Limit of Quantitation).

This report meets NELAC T104704437-08-TX

Will de la constant

07/28/09







ANALYTICAL RESULTS FOR

ENVIROCOMPLIANCE SERVICES, INC.

ATTN.: CHET WYANT 564 SR 523

CLOVIS, NM 88101-1023 PHONE: (575) 762-9674

FAX:

(575) 762-3749

Receiving Date: 04/03/09 @ 0 °C

Reporting Date: 04/20/09 Project Number: DP-1004 Project Name: ZENS DAIRY

Project Location: WILLARD, NM

Sampling Date: 03/31/09 @ 08:15 Sample Type: WELL H₂O, WASTE, H₂O Sample Condition: COOL & INTACT

Sample Received By: MR Analyzed By: ED, SN

LAB NUMBER SAMPLE ID Date Analysis Batch Started: Time Analysis Batch Started:	TDS	Chlorides	TKN	NO ₃ -NO ₂ -N
	(mg/L)	(mg/L)	(mg/L)	(mg/L)
	04/06/09	04/11/09	04/14/09	04/13/09
	10:20	17:00	10:30	9:30
AN14434-1 MW -1B AN14434-2 MW -2A AN14434-3 MW - 3 AN14434-4 MW - 4 AN14434-5 PWRS	670 490 510 630 2,180	120 17 50 55 200	0.6 0.3 0.5 0.3	7.6 0.58 2.6 4.7 < 0.02 *
Date Analysis Batch Finished:	04/08/09	04/11/09	04/15/09	04/13/09
Time Analysis Batch Finished:	17:25	21:00	17:20	17:00
Blank Quality Control True Value QC % Instrument Accuracy % Extraction Accuracy Relative Percent Difference	< 1	< 1	< 0.2	< 0.01
	1026	50	5.12	1.0027
	1000	50	5.00	1.0000
	103	100	102	100
	N/A	101	90	90
	1	0	3	0

METHODS: EPA 600/4-79-020, *Less than the Minimum Detection Limit.

SM2540 C SM4500B-CI 351.4

This report meets NELAC T104704437-08-TX

04/20/09

Mario Rodriguez, Director.

Date

353.3







ANALYTICAL RESULTS FOR

ENVIROCOMPLIANCE SERVICES, INC

ATTN .: CHET WYANT

564 SR 523

CLOVIS, NM 88101-1023 PHONE: (575) 762-9674 FAX: (575) 762-3749

Receiving Date: 01/23/09 @ 1 °C

Reporting Date: 01/29/09 Project Number: DP-1004 Project Name: ZENS DAIRY

Project Location: WILLARD, NM

Sampling Date: 01/22/09 @ 07:40

Sample Type: WELL H₂O, WASTE, H₂O Sample Condition: COOL & INTACT

Sample Received By: MR

Analyzed By: ED, SN

LAB NUMBER	CAMPLE	TDS	Chlorides	TKN	NO ₃ -NO ₂ -N
Date Analysis Batch S	SAMPLE ID	(1.9)	(mg/L)	(mg/L)	(mg/L)
Time Analysis Batch S	tarted:	01/26/09	01/27/09	01/29/09	
- Maryolo Batch o	tarteu.	10:00	10:40	8:40	10:30
AN14150-1	MW 1-1B	640	105		
AN14150-2	MW 2-2A	475	125	0.6	9.4
AN14150-3	MW - 3	370	6	0.3	0.7
AN14150-4	MW - 4	· · · · · · .	35	0.6	1.5
AN14150-5	PWRS	600	60	0.7	4.1
	TVING	1,610	185	130	0.03
Date Analysis Batch Fir	nished:	04/07/00			
Time Analysis Batch Fi	nished:	01/27/09	01/27/09	01/29/09	01/23/09
	morica.	14:00	12:30	17:40	17:00
Blank		: بدر			***************************************
Quality Control	• • • • • • • • • • • • • • • • • • • •	< 1	< 1	< 0.2	< 0.01
True Value QC		990	50	5.06	1.0060
% Instrument Accuracy		1000	50	5.00	1.0000
% Extraction Accuracy		99	100	101	101
Relative Percent Differe	nco	N/A	101	101	102
Oone Differe	1100	1	. 0	2	8

METHODS: EPA 600/4-79-020,

SM2540 C SM4500B-CI

351.4

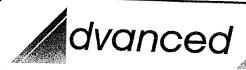
353.3

*Less than the Minimum Detection Limit.

This report meets NELAC Certificate #T104704437-08-TX

Rodriguez, Director

01-29-09







> ANALYTICAL RESULTS FOR ENVIROCOMPLIANCE SERVICES, INC.

ATTN: CHET WYANT

564 SR 523

CLOVIS, NM 88101 PHONE: (505) 762-9674 FAX: (505) 762-3749

Receiving Date: 10/04/08 @ 1 °C

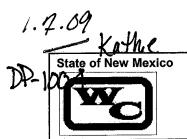
Reporting Date: 10/20/08 Project Number: DP-1004 Project Name: ZENS DAIRY Project Location: WILLARD, NM Sampling Date: 10/02/08 @ 8:10 Sample Type: WELL $\rm H_2O$, WASTE $\rm H_2O$

Sample Condition: COOL & INTACT

Sample Received By: MR Analyzed By: SN, ED

LAB NUMBER SAMPLE ID	TDS	Chlorides	TKN	NO ₃ -NO ₂ -N
Date Analysis Batch Started:	(mg/L)	(mg/L)	(mg/L)	(mg/L)
Time Analysis Batch Started:	10/06/08	10/13/08	10/13/08	10/16/08
Time Analysis Batch Started:	15:00	13:30	10:30	13:05
AM13720-1 MW/ 1				10.00
A 1.14 O 700 0	495	70	0.8	3.9
AW13720-2 PWRS	1,890	310	140	0.06
				0.00
Date Analysis Patch Finish				
Date Analysis Batch Finished:	10/07/08	10/13/08	10/14/08	10/16/08
Time Analysis Batch Finished:	17:25	17:00	14:45	14:35
Blank				
Quality Control	< 1	< 1	< 0.2	< 0.01
True Value QC	968	50	4.75	1.0028
	1000	50	5.00	1.0000
% Instrument Accuracy	97	100	95	1000
% Extraction Accuracy	N/A	101	87	100
Relative Percent Difference	1	0	2	109
AAPPRILO			<u>-</u>	
METHODS: EPA 600/4-79-020,	160.1	SM4500B-CI	351.4	250.0
* Acc than the Minimum D		OCOD-O1	001.4	353.3

Less than the Minimum Detection Limit.



P.O. Box 4700 Albuquerque, NM 87196-4700 700 Camino de Salud, NE (505) 841-2500

Department of Health

WATER CHEMISTRY SECTION (505) 841-2555

Sample Collection Date: 11/25/2000 Time: 13:00 Bv: DEAL Sampling Location: WILLARD DAIRY LAGOON

Sample Type: wn

This Copy of Report for:

NMED Ground Water Section GW Protection and Remediation Bur.

P.O. Box 26110 Santa Fe, NM 87502 SLD No.: WC-200803108

2417162 Request ID No.: 11/26/2008 Received at SLD: 55410 User: Subm:

541 WSS #: 0

Distribution to:

NMED Ground Water Section {U}

NMED - Ground Water Pollution Prevention Secti

Water Chemistry Section - File Copy

ANALYTICAL RESULTS

Analyte	Result	Units	Analysis Date	EPA Method No.	Minimum Level	Dilution Factor	Sample Det. Limit	Da Analyst Qual	-
TKN	192	mG/L	12/4/2008	351.2	0.1	100	10	Sandra Oliver	
Nitrate + Nitrite	<0.1	mG/L	12/2/2008	353.2	0.1	1	0.1	Jeff Robb	

GROUND WATER

JAN 0.5 2009

SUREAL



Laboratory Comments:

Reviewed by Jeff Robb

Supervisor, Water Chemistry Section

Date Printed: 29-Dec-08

- A- See comments section below
- D Spike recovery <80% or >120%
- F Matrix interference suspected
- G Inconsistent results, suggest re-sampling
- H Sample analyzed in duplicate
- J Estimated quantity only, analyte was detected at a level below which an accurate Quantitation can be given
- K Holding time exceeded at laboratory
- L Result for this analyte equals or exceeds EPA MCL
 M Result for this analyte equals or exceeds EPA action level
- N Insufficient sample to verify results
- P Sample rejected/ voided at laboratory
- Q Sample submitted to laboratory past holding time
- V External control value <80% or >120% of theoretical value
- W- lon balance criteria exceeded
- X Daily control value <80% or >120% of theoretical value



SCIENTIFIC LABORATORY DIVISION

P.O. Box 4700 Albuquerque, NM 87196-4700 700 Camino de Salud, NE (505) 841-2500

Department of Health

WATER CHEMISTRY SECTION (505) 841-2555

Sample Collection Date: 11/25/200 Time: 13:00

By: DEAL

Sampling Location: WILLARD DAIRY LAGOON

Sample Type: wn

This Copy of Report for:

NMED - Ground Water Pollution Prevention Section

P.O. Box 26110 Santa Fe, NM 87502

SLD No.: WC-200803117

Request ID No.:

11/26/2008 Received at SLD:

55410 User: Subm: 541

0

WSS #:

Distribution to:

NMED Ground Water Section (U)

NMED - Ground Water Pollution Prevention Secti

Water Chemistry Section - File Copy

ANALYTICAL RESULTS

Analyte	Result	Units	Analysis Date	EPA Method No.	Minimum Level	Dilution Factor	Sample Det. Limit	Analyst	Data Qualifier
TDS	214	mG/L	12/1/2008	SM2540 C	10	1	10	Katie Paradise	е
Chloride	177	mG/L	12/30/2008	300.0	10	10	10	Sandra Oliver	r

GROUND WATER

JAN 0 5 2009

BUREAU

Laboratory Comments:

Reviewed by Jeff Robb

Supervisor, Water Chemistry Section

Date Printed: 30-Dec-08

- A- See comments section below
- D Spike recovery <80% or >120%
- F Matrix interference suspected
- G Inconsistent results, suggest re-sampling
- H Sample analyzed in duplicate
- J Estimated quantity only, analyte was detected at a level below which an accurate Quantitation can be given
- K Holding time exceeded at laboratory
- L Result for this analyte equals or exceeds EPA MCL
 M Result for this analyte equals or exceeds EPA action level
- N Insufficient sample to verify results
- P Sample rejected/ voided at laboratory
- Q Sample submitted to laboratory past holding time
- V External control value <80% or >120% of theoretical value
- W- Ion balance criteria exceeded
- X Daily control value <80% or >120% of theoretical value





P.O. Box 4700 Albuquerque, NM 87196-4700 700 Camino de Salud, NE (505) 841-2500

Department of Health

WATER CHEMISTRY SECTION (505) 841-2555

Sample Collection Date: 11/25/200 Time: 13:25

By: DEAL

Sampling Location: WILLARD DAIRY MW-1B

Sample Type: wf

This Copy of Report for:

NMED Ground Water Section

GW Protection and Remediation Bur.

P.O. Box 26110 Santa Fe, NM 87502 SLD No.: WC-200803106

Request ID No.: Received at SLD:

11/26/2008 55410

User: Subm:

541 WSS #: 0

Distribution to:

NMED Ground Water Section {U}

NMED - Ground Water Pollution Prevention Secti

Water Chemistry Section - File Copy

ANALYTICAL RESULTS

Analyte	Result	Units	Analysis Date	EPA Method No.	Minimum Level	Dilution Factor	Sample Det. Limit	Analyst	Data Qualifier
TKN	0.353	mG/L	12/4/2008	351.2	0.1	1	0.1	Sandra Oliv	/er
Nitrate + Nitrite	9.4	mG/L	12/2/2008	353.2	0.1	2	0.2 GROU	Jeff Robb JND W	ATER

JAN 0-5-2009

BUREAU

Laboratory Comments:

Reviewed by Jeff Robb

Supervisor, Water Chemistr Section 1 Date Printed: 29-Dec-08

- A- See comments section below
- D Spike recovery <80% or >120%
- F Matrix interference suspected
- G Inconsistent results, suggest re-sampling
- H Sample analyzed in duplicate
- J Estimated quantity only, analyte was detected at a level below which an accurate Quantitation can be given
- K Holding time exceeded at laboratoryL Result for this analyte equals or exceeds EPA MCL
- M Result for this analyte equals or exceeds EPA action level N Insufficient sample to verify results
- P Sample rejected/ voided at laboratory
- Q Sample submitted to laboratory past holding time
- V External control value <80% or >120% of theoretical value
- W- Ion balance criteria exceeded
- X Daily control value <80% or >120% of theoretical value



SCIENTIFIC LABORATORY DIVISION

P.O. Box 4700 Albuquerque, NM 87196-4700 700 Camino de Salud, NE (505) 841-2500



55410

WATER CHEMISTRY SECTION (505) 841-2555

Sample Collection Date: 11/25/200 Time: 13:25

By: DEAL

Sampling Location: WILLARD DAIRY MW-1B

Sample Type: wf

This Copy of Report for:

NMED Ground Water Section

GW Protection and Remediation Bur.

P.O. Box 26110

Santa Fe, NM 87502

SLD No.: WC-200803115

Request ID No.:

2417157 Received at SLD: 11/26/2008

User:

Subm:

541 WSS #:

Distribution to:

NMED Ground Water Section (U)

NMED - Ground Water Pollution Prevention Secti

Water Chemistry Section - File Copy

ANALYTICAL RESULTS

Analyte	Result	Units	Analysis Date	EPA Method No.	Minimum Level	Dilution Factor	Sample Det. Limit	Analyst	Data Qualifier
TDS	816	mG/L	12/1/2008	SM2540 C	10	1	10	Katie Paradi	se
Chloride	136	mG/L	12/18/2008	300.0	10	1	10	Chet Markha	ım

GROUND WATER

JAN 0 5 2009

BUREAU

Laboratory Comments:

Reviewed by Jeff Robb

Supervisor, Water Chemistry Section

Date Printed: 30-Dec-08

- A- See comments section below
- D Spike recovery <80% or >120%
- F Matrix interference suspected
- G Inconsistent results, suggest re-sampling
- H Sample analyzed in duplicate
- J Estimated quantity only, analyte was detected at a level below which an accurate Quantitation can be given
- K Holding time exceeded at laboratory
- L Result for this analyte equals or exceeds EPA MCL
- M Result for this analyte equals or exceeds EPA action level
- N Insufficient sample to verify results
- P Sample rejected/ voided at laboratory
- Q Sample submitted to laboratory past holding time
- V External control value <80% or >120% of theoretical value
- W- Ion balance criteria exceeded
- X Daily control value <80% or >120% of theoretical value





P.O. Box 4700 Albuquerque, NM 87196-4700 700 Camino de Salud, NE (505) 841-2500

Department of Health

WATER CHEMISTRY SECTION (505) 841-2555

Sample Collection Date: 11/25/200 Time: 12:20 Sampling Location: WILLARD DAIRY MW-2A

By: DEAL

Sample Type: wf

This Copy of Report for:

NMED Ground Water Section GW Protection and Remediation Bur.

P.O. Box 26110 Santa Fe, NM 87502 SLD No.: WC-200803105

Request ID No.: 2417156

11/26/2008 Received at SLD: 55410 User: Subm: 541 WSS #: 0

Distribution to:

NMED Ground Water Section {U}

NMED - Ground Water Pollution Prevention Secti

Water Chemistry Section - File Copy

ANALYTICAL RESULTS

Analyte	Result	Units	Analysis Date	EPA Method No.	Minimum Level	Dilution Factor	Sample Det. Limit		Data ualifier
TKN	<0.1	mG/L	12/4/2008	351.2	0.1	1	0.1	Sandra Oliver	
Nitrate + Nitrite	0.59	mG/L	12/2/2008	353.2	0.1	1	0.1	Jeff Robb	

GROUND WATER

JAN 0 5 2009

BUREAU

Laboratory Comments:

Reviewed by Jeff Robb

Supervisor, Water Chemistry Section

Date Printed: 29-Dec-08

- A- See comments section below
- D Spike recovery <80% or >120%
- F Matrix interference suspected
- G Inconsistent results, suggest re-sampling
- H Sample analyzed in duplicate
- J Estimated quantity only, analyte was detected at a level below which an accurate Quantitation can be given
- K Holding time exceeded at laboratory
- L Result for this analyte equals or exceeds EPA MCL
- M Result for this analyte equals or exceeds EPA action level
- N Insufficient sample to verify results
- P Sample rejected/ voided at laboratory
- Q Sample submitted to laboratory past holding time
- V External control value <80% or >120% of theoretical value
- W- Ion balance criteria exceeded
- X Daily control value <80% or >120% of theoretical value



SCIENTIFIC LABORATORY DIVISION

P.O. Box 4700 Albuquerque, NM 87196-4700 700 Camino de Salud, NE (505) 841-2500



2417155

55410

WATER CHEMISTRY SECTION (505) 841-2555

Sample Collection Date: 11/25/200 Time: 12:20

By: DEAL

Sampling Location: WILLARD DAIRY MW-2A Sample Type: wf

This Copy of Report for:

NMED Ground Water Section

GW Protection and Remediation Bur.

P.O. Box 26110

Santa Fe. NM 87502

SLD No.: WC-200803114

Request ID No.:

Received at SLD: 11/26/2008

User:

Subm: 541 WSS #: 0

Distribution to:

NMED Ground Water Section (U)

NMED - Ground Water Pollution Prevention Secti

Water Chemistry Section - File Copy

ANALYTICAL RESULTS

	Analyte	Result	Units	Analysis Date	EPA Method No.	Minimum Level	Dilution Factor	Sample Det. Limit	Analyst	Data Qualifier
TDS		1710	mG/L	12/1/2008	SM2540 C	10	1	10	Katie Paradi	se
Chloride		15.4	mG/L	12/18/2008	300.0	10	1	10	Chet Markha	am

GROUND WATER

JAN 0 5 2009

BUREAU

Laboratory Comments:

Reviewed by Jeff Robb

Supervisor, Water Chemistry Section

Date Printed: 30-Dec-08

- A- See comments section below
- D Spike recovery <80% or >120%
- F Matrix interference suspected
- G Inconsistent results, suggest re-sampling
- H Sample analyzed in duplicate
- J Estimated quantity only, analyte was detected at a level below which an accurate Quantitation can be given
- K Holding time exceeded at laboratory
- L Result for this analyte equals or exceeds EPA MCL
- M Result for this analyte equals or exceeds EPA action level
- $\ensuremath{\text{N}}$ Insufficient sample to verify results
- P Sample rejected/ voided at laboratory
- Q Sample submitted to laboratory past holding time
- V External control value <80% or >120% of theoretical value
- W- Ion balance criteria exceeded
- X Daily control value <80% or >120% of theoretical value





P.O. Box 4700 Albuquerque, NM 87196-4700 700 Camino de Salud, NE (505) 841-2500

Department of Health

WATER CHEMISTRY SECTION (505) 841-2555

Sample Collection Date: 11/25/200 Time: 11:20

By: DEAL

Sampling Location: WILLARD DAIRY MW-4

Sample Type: wf

This Copy of Report for:

NMED Ground Water Section

GW Protection and Remediation Bur.

P.O. Box 26110 Santa Fe, NM 87502 SLD No.: WC-200803104

Request ID No.:

2417154 Received at SLD: 11/26/2008

55410

User: Subm:

541 WSS #: 0

Distribution to:

NMED Ground Water Section {U}

NMED - Ground Water Pollution Prevention Secti

Water Chemistry Section - File Copy

ANALYTICAL RESULTS

Analyte	Result	Units	Analysis Date	EPA Method No.	Minimum Level	Dilution Factor	Sample Det. Limit	Analyst (Data Qualifier
TKN	<0.1	mG/L	12/4/2008	351.2	0.1	1	0.1	Sandra Oliver	
Nitrate + Nitrite	4.5	mG/L	12/2/2008	353.2	0.1	1	0.1	Jeff Robb	

GROUND WATER

JAN 0 5 2009

BUREAU

Laboratory Comments:

Reviewed by Jeff Robb

Supervisor, Water Chemisty Section

Date Printed: 29-Dec-08

- A- See comments section below
- D Spike recovery <80% or >120%
- F Matrix interference suspected G - Inconsistent results, suggest re-sampling
- H Sample analyzed in duplicate
- J Estimated quantity only, analyte was detected at a level below which an accurate Quantitation can be given
- K Holding time exceeded at laboratory
- L Result for this analyte equals or exceeds EPA MCL
- M Result for this analyte equals or exceeds EPA action level
- N Insufficient sample to verify results
- P Sample rejected/ voided at laboratory
- Q Sample submitted to laboratory past holding time
- V External control value <80% or >120% of theoretical value
- W- Ion balance criteria exceeded
- X Daily control value <80% or >120% of theoretical value



SCIENTIFIC LABORATORY DIV

P.O. Box 4700 Albuquerque, NM 87196-4700 700 Camino de Salud, NE (505) 841-2500



WATER CHEMISTRY SECTION (505) 841-2555

Sample Collection Date: 11/25/200 Time: 11:20

By: DEAL

Sample Type: wf

Sampling Location: WILLARD DAIRY MW-4

SLD No.: WC-200803113 Request ID No.:

Received at SLD: 11/26/2008

55410 User: Subm: 541

WSS #:

Distribution to:

NMED Ground Water Section (U)

NMED - Ground Water Pollution Prevention Secti

Water Chemistry Section - File Copy

This Copy of Report for:

NMED Ground Water Section

GW Protection and Remediation Bur.

P.O. Box 26110

Santa Fe, NM 87502

ANALYTICAL RESULTS

Analyte	Result	Units	Analysis Date	EPA Method No.	Minimum Level	Dilution Factor	Sample Det. Limit	Analyst	Data Qualifier
TDS	636	mG/L	12/1/2008	SM2540 C	10	1	10	Katie Paradi	se
Chloride	56.9	mG/L	12/18/2008	300.0	10	1	10	Chet Markha	am

GROUND WATER

JAN 0 5 2009

BUREAU

Laboratory Comments:

Reviewed by Jeff Robb

Supervisor, Water Chemistry Section

Date Printed: 30-Dec-08

- A- See comments section below
- D Spike recovery <80% or >120%
- F Matrix interference suspected
- G Inconsistent results, suggest re-sampling
- H Sample analyzed in duplicate
- J Estimated quantity only, analyte was detected at a level below which an accurate Quantitation can be given
- K Holding time exceeded at laboratory
- L Result for this analyte equals or exceeds EPA MCL
- M Result for this analyte equals or exceeds EPA action level
- N Insufficient sample to verify results
- P Sample rejected/ voided at laboratory
- Q Sample submitted to laboratory past holding time
- V External control value <80% or >120% of theoretical value
- W- Ion balance criteria exceeded
- X Daily control value <80% or >120% of theoretical value



ANALYTICAL RESULTS FOR

ENVIROCOMPLIANCE SERVICES, INC. ATTN: CHET WYANT

564 SR 523

CLOVIS, NM 88101

PHONE: (505) 762-9674 (505) 762-3749 FAX:

Receiving Date: 04/12/07

Reporting Date: 04/25/07 Project Number: DP-1004

Project Name: ZENS DAIRY Project Location: WILLARD, NM Sampling Date: 04/10/07

Sample Type: WELL $\rm H_2O$, WASTE $\rm H_2O$ Sample Condition: COOL & INTACT

Sample Received By: MR Analyzed By: RG, SN

LAB NUMBER SAMPLE ID	TDS	Chlorides	TKN	NO ₃ -NO ₂ -N
	(mg/L)	(mg/L)	(mg/L)	(mg/L)
Date Analysis Batch Started:	04/17/07	04/23/07	04/23/07	04/20/07
Time Analysis Batch Started:	14:50	11:45	8:45	9:15
AL11701 MW 1		1	1	- 0.10
	460	45	< 0.2 *	3.0
AL11702 PWRS	1,810	290	280	0.11
Date Analysis Batch Finished:	04/40/07	0.4/0.0/0=		
Time Analysis Batch Finished:	04/18/07	04/23/07	04/24/07	04/20/07
Dater i morieu.	11:45	17:15	13:50	11:55
Blank				
Quality Control	< 1	< 1	< 0.2	< 0.01
True Value QC	982	50	5.04	1.0385
% Instrument Accuracy	1000	50	5.00	1.0000
% Extraction Accuracy	98	100	101	104
Relative Percent Difference	N/A	99	97	104
relative Fercent Difference	1	2	4	2
METHODO ED COM			<u>-</u>	
METHODS: EPA 600/4-79-020,	160.1	4500B-CI	351.4	352.2

* Less than the Minimum Detection Limit.

